

What is claimed is:

1. A USB mobile disk-pen includes a lower pen shaft, an upper pen shaft, a lower pen housing, a refill, a spring, a sheath, a USB plug and a printed circuit board (PCB), wherein:

5 the refill is simultaneously extended into a pen opening at a lower end of the lower pen housing when being penetrated through the spring; one end of the lower pen housing is provided with a screw pillar for coordinating with a screw opening at an inner periphery of the lower pen shaft; the refill is withdrawn or extended in the lower pen shaft
10 through compression of the spring on the refill using the lower pen shaft; and the lower pen housing is provided with an internal screw thread; and

the characteristics of the USB mobile disk-pen are that, the sheath is joined with the USB plug, and has one end thereof connected with the
15 PCB that is penetrated into the sheath and together positioned with the sheath in a shaft opening of the upper pen shaft, whereas the other end thereof disposed with an external screw thread for fastening with the internal screw thread at the lower pen housing, thereby combining the upper and lower pen shafts into one body,